



PATENT
3430-0138P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KIM, Woong Kwan

Conf.: 8112

Appl. No.: 09/712,190

Group: 2871

Filed: November 15, 2000

Examiner: Nguyen,

For: LIQUID CRYSTAL DISPLAY DEVICE AND
METHOD OF MANUFACTURING THE SAME

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Assistant Commissioner for Patents
Washington, DC 20231

November 15, 2001

Sir:

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	23	-	27	=	0	\$18	\$0.00
INDEPENDENT	5	-	7	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

Appl. No. 09/712,190

- ☐ Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By *J. P. M. Minney* *copy No. 32,384*

For Joseph A. Kolasch, #22,463

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3430-0138P

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ATTACHMENT

(Rev. 09/27/01)



PATENT
3430-0138P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Woong-Kwon KIM Conf.: 8112
Appl. No.: 09/712,190 Group: 2871
Filed: November 15, 2000 Examiner: H. Nguyen
For: LIQUID CRYSTAL DISPLAY DEVICE AND
METHOD OF MANUFACTURING THE SAME #6/A

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED
NOV 20 2001
11/23/01
November 15, 2001

Sir:

In reply to the Office Action dated August 15, 2001, the following amendments and remarks are respectfully submitted under 37 C.F.R. § 1.111 in connection with the above-identified application.

In the Specification

Please replace the paragraph beginning on page 2, line 5, with the following rewritten paragraph:

--Figs. 2A to 2D are cross sectional views illustrating a process of manufacturing a conventional LCD device having the COT structure. First, as shown in Fig. 2A, a gate electrode 50 is formed on the substrate 1. A gate insulating layer 52 is formed over the whole substrate 1 while covering the gate